```
SYSTEM:OS - DIALOG OneSear
  File
         5:Biosis Previews(R) 1969-2001/Jan W1
         (c) 2001 BIOSIS
         6:NTIS 1964-2001/Jan W4
  File
         Comp&distr 2000 NTIS, Intl Cpyrght All Right
        6: See HELP CODES6 for a short list of the Subject Heading Codes
*File
(SC=, SH=) used in NTIS.
  File
       8:Ei Compendex(R) 1970-2001/Dec W3
         (c) 2001 Engineering Info. Inc.
  File
        34:SciSearch(R) Cited Ref Sci 1990-2001/Jan W1
         (c) 2001 Inst for Sci Info
*File 34: Please note new price changes effective January 1, 2001.
See Help Rates 34 for details.
  File 65: Inside Conferences 1993-2001/Jan W1
         (c) 2001 BLDSC all rts. reserv.
       65: CD=2000 and CY=2000 are not fully functioning.
*File
Please see Help News65 for details.
  File 71:ELSEVIER BIOBASE 1994-2000/Dec W2
         (c) 2000 Elsevier Science B.V.
       73:EMBASE 1974-2000/Dec W1
  File
         (c) 2000 Elsevier Science B.V.
*File 73: Update codes are currently undergoing readjustment.
For details type Help News73.
  File 76:Life Sciences Collection 1982-2000/Oct
         (c) 2000 Cambridge Sci Abs
  File
       94:JICST-EPlus 1985-2000/Dec W5
         (c)2000 Japan Science and Tech Corp(JST)
*File 94: There is no data missing. UDs have been adjusted to reflect
 the current months data. See Help News94 for details.
  File 98:General Sci Abs/Full-Text 1984-2000/Nov
         (c) 2000 The HW Wilson Co.
        99:Wilson Appl. Sci & Tech Abs 1983-2000/Nov
  File
         (c) 2000 The HW Wilson Co.
  File 143:Biol. & Agric. Index 1983-2000/Nov
         (c) 2000 The HW Wilson Co
  File 144: Pascal 1973-2001/Dec W5
         (c) 2001 INIST/CNRS
  File 155:MEDLINE(R) 1966-2000/Dec W4
         (c) format only 2000 Dialog Corporation
*File 155: For information on updating, changes to the file, and
check tags information please see Help News155.
  File 172:EMBASE Alert 2000/Dec W4
         (c) 2000 Elsevier Science B.V.
*File 172: UDs have been readjusted to reflect the current months
data. See HELP NEWS172 for details.
  File 266: FEDRIP 2000/Nov
         Comp & dist by NTIS, Intl Copyright All Rights Res
  File 315: ChemEng & Biotec Abs 1970-2000/Dec
         (c) 2000 DECHEMA
  File 357: Derwent Biotechnology Abs 1982-2001/Jan B1
         (c) 2001 Derwent Publ Ltd
*File 357: Price changes as of 1/1/01. Please see HELP RATES 357.
  File 358:Current BioTech Abs 1983-1999/Dec
         (c) 1999 DECHEMA
*File 358: Updates delayed. Please see HELP NEWS 358 for details.
  File 369:New Scientist 1994-2001/Dec W4
         (c) 2001 Reed Business Information Ltd.
 File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
                       1967-2001/UD=13402
  File 399:CA SEARCH(R)
         (c) 2001 AMERICAN CHEMICAL SOCIETY
*File 399: Use is subject to the terms of your user/customer agreement.
RANK charge added; see HELP RATES 399.
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
*File 434: Please note new price changes effective January 1, 2001.
```

See Help Rates 434 for details.

File 40:Enviroline(R) 5-2000/Dec (c) 2000 Congressional Information Service File 41:Pollution Abs 1970-2000/Nov (c) 2000 Cambridge Scientific Abstracts File 50:CAB Abstracts 1972-2001/Dec (c) 2001 CAB International \*File 50: All 2000 updates have been reprocessed. Truncating CC codes is recommended for full retrieval. See Help News50 for details. File 68:Env.Bib. 1974-2000/Sep (c) 2000 Internl Academy at Santa Barbara File 77:Conference Papers Index 1973-2000/Nov (c) 2000 Cambridge Sci Abs File 103: Energy SciTec 1974-2001/Dec B2 (c) 2001 Contains copyrighted material \*File 103: For updates please see Help News103. For access restrictions, see HELP RESTRICT. File 156:Toxline(R) 1965-2000/Nov (c) format only 2000 The Dialog Corporation \*File 156: This file will be closing (no further updates) in January 20001. For changes to the file please see Help News156. File 162:CAB HEALTH 1983-2000/Nov (c) 2000 CAB INTERNATIONAL \*File 162: Truncating CC codes is recommended for full retrieval. See Help News162 for details. File 305: Analytical Abstracts 1980-2001/Dec W4 (c) 2001 Royal Soc Chemistry \*File 305: Frequency of updates and Alerts changing to weekly. See HELP NEWS 305. File 35:Dissertation Abstracts Online 1861-2000/Dec (c) 2000 UMI 48:SPORTDiscus 1962-2000/Dec File (c) 2000 Sport Information Resource Centre 91:MANTIS(TM) 1880-2000/Apr File 1999 (c) Action Potential File 149:TGG Health&Wellness DB(SM) 1976-2000/Dec W3 (c) 2001 The Gale Group File 151:HealthSTAR 1975-2000/Dec (c) format only 2000 The Dialog Corporation \*File 151: Final updates for this file have been loaded and the file is now closed. Please see Help News151 for changes to the file. File 157:Aidsline(R) 1980-2000/Dec (c) format only 2000 The Dialog Corporation \*File 157: Final updates for this file have been loaded and the file is now closed. Please see Help News157 for changes to the file. File 159:Cancerlit 1975-2000/Nov (c) format only 2000 Dialog Corporation \*File 159: For changes to the file please see Help News159. File 164:Allied and Complementary Medicine 1984-2000/OCT (c) 2000 BLHCIS File 442:AMA Journals 1982-2000/Oct B3 (c) 2000 Amer Med Assn -FARS/DARS apply \*File 442: There is no data missing. UDs have been adjusted to reflect the current months data. See Help News442 for details. File 444: New England Journal of Med. 1985-2001/Dec W1 (c) 2001 Mass. Med. Soc. File 457: The Lancet 1986-2000/Oct W1 (c) 2000 The Lancet, Ltd. \*File 457: Due to production changes at The Lancet, the updating of this file is delayed. File 467:ExtraMED(tm) 1998/Jul (c) 2001 Informania Ltd. Set Items Description ?s glucos?(w)ceramide(w)(synthase? or synthetase?) Processed 10 of 44 files ... Processing

```
Completed processing all fi
        1627427 GLUCOS?
          30898 CERAMIDE
         449175 SYNTHASE?
         203790 SYNTHETASE?
     S1
             61 GLUCOS?(W)CERAMIDE(W)(SYNTHASE? OR SYNTHETASE?)
?s sl(s)inhibit?
Processed 10 of 44 files ...
Processing
Processed 30 of 44 files ...
Processing
Completed processing all files
             61 S1
        6149195 INHIBIT?
             41 S1(S)INHIBIT?
?s s2(s)(oligonucleotide? or polynucleotide?)
             41 S2
         268082 OLIGONUCLEOTIDE?
          41631 POLYNUCLEOTIDE?
     S3
             0 S2(S)(OLIGONUCLEOTIDE? OR POLYNUCLEOTIDE?)
```

Set	Items	Description
S1	61	GLUCOS?(W)CERAMIDE(W)(SYNTHASE? OR SYNTHETASE?)
S2	41	S1(S)INHIBIT?
S3	0	S2(S)(OLIGONUCLEOTIDE? OR POLYNUCLEOTIDE?)
S4	1	S2(S)(ANTISENSE OR RIBOZYME?)
>>>KWIC	option	is not available in file(s): 41, 77, 399

4/3,K/1 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2001 AMERICAN CHEMICAL SOCIETY. All rts. reserv.

(c) 2001 AMERICAN CHEMICAL SOCIETY. MIT 103. 1

132317721 CA: 132(24)317721h JOURNAL Uncoupling ceramide glycosylation by transfection of glucosylceramide synthase antisense reverses Adriamycin resistance

AUTHOR(S): Liu, Yong-Yu; Han, Tie-Yan; Giuliano, Armando E.; Hansen, Nora; Cabot, Myles C.

LOCATION: John Wayne Cancer Institute at Saint John's Health Center, Santa Monica, CA, 90404, USA

JOURNAL: J. Biol. Chem. DATE: 2000 VOLUME: 275 NUMBER: 10 PAGES: 7138-7143 CODEN: JBCHA3 ISSN: 0021-9258 LANGUAGE: English PUBLISHER: American Society for Biochemistry and Molecular Biology

cosylceramide synthase antisense reverses Adriamycin resistance AUTHOR(S): Liu, Yong-Yu; Han, Tie-Yan; Giuliano, Armando E.; Hansen, Nora ; Cabot, Myles C. LOCATION: John Wayne Cancer Institute at Saint John's Health Center, Santa Monica, CA, 90404, USA JOURNAL: J. Biol. Chem. DATE: 2000 VOLUME: 275 NUMBER: 10 PAGES: 7138-7143 CODEN: JBCHA3 ISSN: 0021-9258 LANGUAGE: English PUBLISHER: American Society for Biochemistry and Molecular Biology ?s s1 and (antisense or ribozyme?) 61 S1 113270 ANTISENSE 24794 RIBOZYME? 1 S1 AND (ANTISENSE OR RIBOZYME?) ?show files;ds;t/3,k/all File 5:Biosis Previews(R) 1969-2001/Jan W1 (c) 2001 BIOSIS File 6:NTIS 1964-2001/Jan W4 Comp&distr 2000 NTIS, Intl Cpyrght All Right 8:Ei Compendex(R) 1970-2000/Dec W2 File (c) 2000 Engineering Info. Inc. 34:SciSearch(R) Cited Ref Sci 1990-2001/Jan W1 File (c) 2001 Inst for Sci Info 65:Inside Conferences 1993-2001/Dec W5 File (c) 2001 BLDSC all rts. reserv. File 71:ELSEVIER BIOBASE 1994-2000/Dec W2 (c) 2000 Elsevier Science B.V. File 73:EMBASE 1974-2000/Dec W1 (c) 2000 Elsevier Science B.V. File 76:Life Sciences Collection 1982-2000/Oct (c) 2000 Cambridge Sci Abs 94:JICST-EPlus 1985-2000/Dec W5 File (c)2000 Japan Science and Tech Corp(JST) File 98:General Sci Abs/Full-Text 1984-2000/Nov (c) 2000 The HW Wilson Co. 99:Wilson Appl. Sci & Tech Abs 1983-2000/Nov File (c) 2000 The HW Wilson Co. File 143:Biol. & Agric. Index 1983-2000/Nov (c) 2000 The HW Wilson Co File 144: Pascal 1973-2000/Dec W4 (c) 2000 INIST/CNRS File 155:MEDLINE(R) 1966-2000/Dec W4 (c) format only 2000 Dialog Corporation File 172:EMBASE Alert 2000/Dec W4 (c) 2000 Elsevier Science B.V. File 266: FEDRIP 2000/Nov Comp & dist by NTIS, Intl Copyright All Rights Res File 315: ChemEng & Biotec Abs 1970-2000/Dec (c) 2000 DECHEMA File 357: Derwent Biotechnology Abs 1982-2001/Jan B1 (c) 2001 Derwent Publ Ltd File 358: Current BioTech Abs 1983-1999/Dec (c) 1999 DECHEMA File 369: New Scientist 1994-2001/Dec W4 (c) 2001 Reed Business Information Ltd. File 370:Science 1996-1999/Jul W3 (c) 1999 AAAS File 399:CA SEARCH(R) 1967-2001/UD=13402 (c) 2001 AMERICAN CHEMICAL SOCIETY File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info File 40:Enviroline(R) 1975-2000/Dec (c) 2000 Congressional Information Service File 41:Pollution Abs 1970-2000/Nov

(c) 2000 Cambridge Scientific Abstracts

50:CAB Abstracts 1972-2001/Dec (c) 2001 CAB International

File

File 68:Env.Bib. 1974-2000 (c) 2000 Internl Academy at Santa Barbara 77: Conference Papers Index 1973-2000/Nov (c) 2000 Cambridge Sci Abs File 103: Energy SciTec 1974-2000/Dec B1 (c) 2000 Contains copyrighted material File 156:Toxline(R) 1965-2000/Nov (c) format only 2000 The Dialog Corporation File 162:CAB HEALTH 1983-2000/Nov (c) 2000 CAB INTERNATIONAL File 305: Analytical Abstracts 1980-2001/Dec W4 (c) 2001 Royal Soc Chemistry 35: Dissertation Abstracts Online 1861-2000/Dec (c) 2000 UMI File 48:SPORTDiscus 1962-2000/Dec (c) 2000 Sport Information Resource Centre 91:MANTIS(TM) 1880-2000/Apr File 1999 (c) Action Potential File 149:TGG Health&Wellness DB(SM) 1976-2000/Dec W3 (c) 2001 The Gale Group File 151:HealthSTAR 1975-2000/Dec (c) format only 2000 The Dialog Corporation File 157:Aidsline(R) 1980-2000/Dec (c) format only 2000 The Dialog Corporation File 159:Cancerlit 1975-2000/Nov (c) format only 2000 Dialog Corporation File 164:Allied and Complementary Medicine 1984-2000/OCT (c) 2000 BLHCIS File 442:AMA Journals 1982-2000/Oct B3 (c)2000 Amer Med Assn -FARS/DARS apply File 444:New England Journal of Med. 1985-2001/Dec W1 (c) 2001 Mass. Med. Soc. File 457: The Lancet 1986-2000/Oct W1 (c) 2000 The Lancet, Ltd. File 467:ExtraMED(tm) 1998/Jul (c) 2001 Informania Ltd. Set Items Description S1 61 GLUCOSYL(W)CERAMIDE(W)(SYNTHETASE? OR SYNTHASE?) S2 S1(S)(ANTISENSE OR RIBOZYME?) s3 S1 AND (ANTISENSE OR RIBOZYME?) >>>KWIC option is not available in file(s): 41, 77, 399